

CLAIMS

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- 5 1. A high-performance liquid magnetizer comprised of a sink provided with a first opening, a second opening, and a guide to define a given revolving direction for the liquid flowing between both openings; and a powerful magnet disposed on the side closer to the sink; the
10 sink extending the time for the liquid being subject to magnetization, and further enhancing the magnetization results as the fluid revolves.
2. A high-performance liquid magnetizer as claimed in Claim 1, wherein, the guide relates to a guide sink
15 in spiral as segregated by a spiral partitioning board.
3. A high-performance liquid magnetizer as claimed in Claim 1, wherein, the powerful magnet has its south pole disposed at where closed to one side of the sink; the liquid flowing through the first opening into the
20 guide sink towards the second opening revolves clockwise; the liquid being subject to longer time of magnetization due to the spiral guide sink; and the magnetization being further improved due to the intensified positive magnetism filed effects generated
25 by the south pole of the powerful magnet.
4. A high-performance liquid magnetizer as claimed in Claim 1, wherein, the powerful magnet has its north pole disposed at where closed to one side of the sink; the liquid flowing through the first opening into the
30 guide sink towards the second opening revolves

- counter-clockwise; the liquid being subject to longer time of magnetization due to the spiral guide sink; and the magnetization being further improved due to the intensified negative magnetism filed effects generated by the south pole of the powerful magnet.
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5. A high-performance liquid magnetizer as claimed in Claim 1, wherein, a pad is provided between the guide and the powerful magnet.
6. A high-performance liquid magnetizer as claimed in Claim 1, wherein, the pad relates to a silicon gel pad.
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7. A high-performance liquid magnetizer as claimed in Claim 1, wherein, the pad relates to a rubber pad.
8. A high-performance liquid magnetizer as claimed in Claim 2, wherein, another guide sink segregated with a spiral guide plate in the direction opposite to the guide sink is provided below the guide sink.
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9. A high-performance liquid magnetizer as claimed in Claim 2, wherein, two guides are respectively secured to the top and the bottom of the powerful magnet to simultaneously provide positive and negative magnetism filed effects for cleaning water and removing scales in the water.
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10. A high-performance liquid magnetizer as claimed in Claim 1, wherein, the powerful magnet relates to a large plate magnet.
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11. A high-performance liquid magnetizer as claimed in Claim 1, wherein, the powerful magnet is comprised of an arrangement of multiple smaller magnets.
12. A high-performance liquid magnetizer as claimed in Claim 1, wherein, the guide includes one segment or
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multiple segments pivoted to a same pivot at the center of the sink; the first and the second openings being respectively provided at where above and below the sink; and the liquid flowing through the first opening into the sink to drive those segments turning clockwise and revolves towards the second opening.

13. A high-performance liquid magnetizer as claimed in Claim 1, wherein, the guide includes one segment or multiple segments pivoted to a same pivot at the center of the sink; the first and the second openings being respectively provided at where above and below the sink; and the liquid flowing through the first opening into the sink to drive those segments turning counter-clockwise and revolves towards the second opening.